

General Environmental Incident Summary

Incident: 3614 **Date/Time Notice:** 1/19/2015 1626 **DEM Incident No:**
Responsible Party: Dakota Gasification Co
Date Incident: 1/19/2015 **Time Incident:** 0430 **Duration:** 6 hours
County: Mercer **Twp:** 145 **Rng:** 88 **Sec:** 24 **Qtr:**
Lat: 47.36010 **Long:** -101.83870 **Method:** Interpolation from map
Location Description: 420 County Road 26, Beulah, ND 58523

Submitted By: Mike Tietz **Affiliation:** Employee
Address: 420 County Rd 26
City: Beulah **State:** ND **Zip:** 58523

Received By:

Contact Person:

420 County Rd 26
Beulah, ND 58523

Distance Nearest Occupied Building: 100 Feet **Release Contained:** Yes

Type of Incident: Pipe Failure

Description of Released Contaminant: Clean Cooling Water containing approximately 342 mg/L Ammonia

Volume Spilled: 9000.00 gallons

Ag Related: No

EPA Extremely Hazardous Substance: Yes

Reported to NRC: Unknown

Cause of Incident:

Pipe failure caused cooling water to be released from the system.

Risk Evaluation:

Proper PPE was worn by employees to allow safe and effective clean up

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

Vacuum truck was used to remove spilled material. Lab analysis of surface water will be tested for ammonia prior to discharge.

Action Taken or Planned:

Area was contained and vacuum truck was used to remove liquid until the cooling tower line could be rerouted.

Wastes Disposal Location: The liquid will be recycled on plantsite.

Agencies Involved:

Updates

Date: 1/20/2015 ***Status:*** Reviewed - Assigned to NDDoH Division

Author: Washek, Sandi

Updated Volume: 9000.00 gallons

Notes:

Sent info to NDPDES Permits Program in Division of Water Quality.